JC10 Rec'd PCT/PTO 15 APR 2005

PTO-1390 (Rev. 02-2005)

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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER **BEP 3009**

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. 71 known, see 3 CFR 1.5)	
INTERNATIONAL APPLICATION NO. PCT/CA2003/001549		INTERNATIONAL FILING DATE October 15, 2003	PRIORITY DATE CLAIMED October 15, 2002	
TITLE OF INVENTION USE OF ENTERIC GLIA TO PROMOTE FUNCTIONAL NERVE CONNECTIONS				
APPLICANT(S) FOR DO/EO/US Michel P. Rathbone, et al.				
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
1. This	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.			
2. This	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.			
3. This (5),	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.			
4. The	The US has been elected (Article 31).			
5. 🗸 A	A copy of the International Application as filed (35 U.S.C. 371(c)(2))			
a.	a. is attached hereto (required only if not communicated by the International Bureau).			
b.	✓ has been communicated by	y the International Bureau.		
c.	c. is not required, as the application was filed in the United States Receiving Office (RO/US).			
6. Ar	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).			
a.	is attached hereto.	ν	·	
b.	has been previously submi	itted under 35 U.S.C. 154(d)(4).		
7. ☑ An	nendments to the claims of the Inte	ernational Application under PCT Article 19 ((35 U.S.C. 371(c)(3))	
a.	are attached hereto (requi	ired only if not communicated by the Internal	tional Bureau).	
b .	have been communicated	by the International Bureau.		
c.	have not been made; how	vever, the time limit for making such amendm	nents has NOT expired.	
d.	have not been made and	will not be made.		
8. 🔲 · A	n English language translation of the	he amendments to the claims under PCT Art	ticle 19 (35 U.S.C. 371(c)(3)).	
9. 🔽 An	oath or declaration of the inventor	r(s) (35 U.S.C. 371(c)(4)).		
	English language translation of thicle 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	examination Report under PCT	
Items 11 to 20 below concern document(s) or information included:				
11. 🔲 An	Information Disclosure Statement	under 37 CFR 1.97 and 1.98.		
12. An	assignment document for recording	ng. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.	
	oreliminary amendment.			
14. 🗸 An	Application Data Sheet under 37	CFR 1.76.		
	substitute specification.			
	power of attorney and/or change o			
	computer-readable form of the seq	uence listing in accordance with PCT Rule 1	13ter.2 and 37 CFR 1.821- 1.825.	
_	,, ,	national Application under 35 U.S.C. 154(d)(•	
19. LA	second copy of the English langua	ge translation of the international application	n under 35 U.S.C: 154(d)(4).	
20. D Ott	er items or information:			

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO, (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/CA2003/001549 **BEP 3009 CALCULATIONS** PTO USE ONLY \$ 300.00 21. 🔽 Basic national fee......\$300 If International preliminary examination report prepared by USPTO and all claims satisfy provisions of \$ 200.00 23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an \$ 400.00 All other situations.....\$500 \$ 900.00 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction RATE **Total Sheets** Extra Sheets thereof (round up to a whole number) /50 : x \$250 - 100 = Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)). NUMBER EXTRA RATE \$ **NUMBER FILED CLAIMS** x \$50 \$ 3000.00 Total claims - 20 = 60 ጸበ 2 \$200 \$ 0.00 Independent claims MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360 \$ 360.00 TOTAL OF ABOVE CALCULATIONS = \$ 4260.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = \$ 2130.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$ 2130.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$2130.00 Amount to be \$ refunded: Amount to be charged: A check in the amount of \$ to cover the above fees is enclosed. Please charge my Deposit Account No. in the amount of \$ ___ __ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: KRAMER & AMADO, P.C. SIGNATURE 2001 Jefferson Davis Highway, Suite 1101 Arlir M. Amado Arlington, VA 22202 NAME 51.399

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REGISTRATION NUMBER